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Annual Statistics And Admission Report
Fiscal Year 2003

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INTRODUCTION

In recent years there have been two separate reports (Annual Statistical Report for Area Programs and the Admissions Report for Area Programs) that have provided descriptive statistics and trends in the public community mental health system in North Carolina. In an effort to provide a single source of information that adequately describes the type of clients served at the clinical, demographic and geographic level these two reports have been combined into a single report for State Fiscal Year 2003. While similar in format and table construction to the previous reports, the intent of this report is to provide an integrated look at major service indicators and measures.

FIGURE 1

**SELECTED INDICATORS AND PERCENT CHANGE OVER TIME
STATE TOTALS, FISCAL YEAR 2003, 1998, 1993**

INDICATORS	FISCAL YEAR			PERCENT CHANGE FY03 vs. FY98
	FY03	FY98	FY93	
Active Caseload Start of Fiscal Year	229,818	184,623	128,203	24.5%
Total Admissions	87,086	112,101	91,363	-22.3%
Total Terminations	78,807	80,802	66,360	-2.5%
Active Caseload End of Fiscal Year	238,097	215,922	153,206	10.3%
Persons Served	316,904	296,724	219,566	6.8%

There is a noticeable decrease in the admission indicators when comparing fiscal year 2003 and fiscal year 1998 data. This is primarily due to incomplete reporting to the new Client Data Warehouse.

TABLE I

Client Activity and Utilization (Table I) reflects admission rates, active caseload at the beginning of the fiscal year, total admissions and the total number of persons served by area and region. There were 229,818 active cases on July 1, 2002 and 87,086 total admissions (first and readmissions combined) during the fiscal year. A total of 316,904 persons were served during fiscal year 2003 as indicated by adding first admissions to the active cases (excluding those on Inactive Status) on July 1, 2002. Graph 1 depicts the number of clients served at the Area Programs for the last ten years. There has been a consistent increase during the ten-year period, with the exception of FY95, FY00 and FY02 and FY03.

Admission rates reflect the total number of admissions to an area program during the fiscal year per 100,000 population in the catchment area. Admission rates are useful in that they allow comparisons among geographic areas as well as special population subgroups by adjusting the effects of population size. Admission rates were selected instead of utilization rates because of their greater accuracy.

The statewide admission rate was 1,026 admissions per 100,000 population. The admission rate ranged from a low of 436 per 100,000 reported by Piedmont to a high of 1,798 per 100,000 population reported by Tideland.

TABLE I
CLIENT ACTIVITY AND UTILIZATION BY AREA
NORTH CAROLINA'S 39 AREA PROGRAMS
BY REGION, FY20002-03

AREA PROGRAM	ADMISSION RATE*	ACL 07/01/2002	TOTAL ADMISSIONS	TERMINATIONS	PERSONS SERVED
<u>WESTERN REGION</u>					
SMOKY MOUNTAIN	1,661	8,477	2,969	5,114	11,446
BLUE RIDGE	1,167	5,189	3,154	3,672	8,343
NEW RIVER	1,113	4,404	1,837	1,461	6,241
TREND	828	2,169	1,038	1,157	3,207
FOOTHILLS	481	9,174	1,203	565	10,377
RUTHERFORD-POLK	884	3,354	743	1,290	4,097
PATHWAYS	1,734	8,770	6,266	5,466	15,036
CATAWBA	1,510	2,833	2,261	2,325	5,094
MECKLENBURG	1,125	27,372	8,495	5,267	35,867
PIEDMONT	436	6,156	2,091	2,898	8,247
<u>N.C. REGION</u>					
CROSSROADS	1,497	5,343	3,672	3,948	9,015
CENTERPOINT	1,015	17,257	4,091	1,841	21,348
ROCKINGHAM	1,376	2,318	1,279	1,224	3,597
GUILFORD	1,324	13,792	5,835	3,865	19,627
ALAMANCE-CASWELL	1,002	5,943	1,631	2,344	7,574
O-P-C	663	5,284	1,428	1,320	6,712
DURHAM	480	6,305	1,128	946	7,433
V-G-F-W	937	4,405	1,572	1,503	5,977
<u>S.C. REGION</u>					
DAVIDSON	979	2,946	1,499	1,750	4,445
SANDHILLS	1,308	4,382	2,840	2,667	7,222
SOUTHEASTERN REG.	568	8,788	1,439	1,051	10,227
CUMBERLAND	1,078	4,535	3,326	3,570	7,861
LEE-HARNETT	657	4,339	986	781	5,325
JOHNSTON	1,243	2,876	1,700	1,455	4,576
WAKE	439	6,369	3,084	2,199	9,453
RANDOLPH	953	5,500	1,311	3,071	6,811
<u>EASTERN REGION</u>					
SOUTHEASTERN	1,019	6,317	3,023	2,410	9,340
ONSLow	1,088	3,539	1,639	1,095	5,178
WAYNE	1,121	4,063	1,291	839	5,354
WILSON-GREENE	1,041	4,890	998	528	5,888
EDGEcombe-NASH	1,328	4,042	1,925	1,591	5,967
RIVERSTONE	1,774	3,688	1,017	933	4,705
NEUSE	627	3,648	1,113	270	4,761
LENOIR	1,113	1,610	665	563	2,275
PITT	1,364	4,184	1,903	2,058	6,087
ROANOKE CHOWAN	1,658	3,894	1,241	1,771	5,135
TIDELAND	1,798	4,720	1,705	1,219	6,425
ALBEMARLE	1,570	3,397	1,907	1,798	5,304
DUPLIN-SAMPSON	1,538	3,546	1,781	982	5,327
STATE TOTAL	1,026	229,818	87,086	78,807	316,904

* Rate per 100,000 N. C. Populaton (2003 Population Estimate.)
Admission Rate = Total Admissions / Population x 100,000.

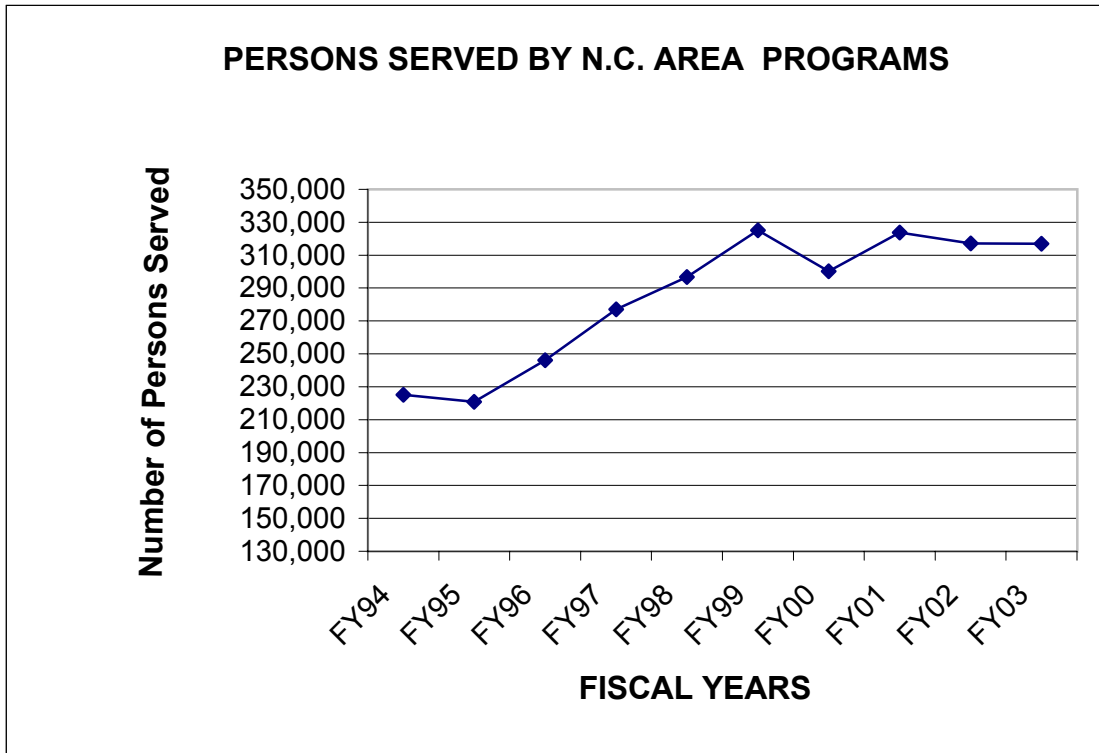
FIGURE 2
SELECTED CHARACTERISTICS OF ADMISSIONS AND PERCENT CHANGE OVER TIME
STATE TOTAL FISCAL YEAR 1998-99, 1999-00, 2000-01, 2001-02, 2002-03

CHARACTERISTICS	FY99	FY00	FY01	FY02	FY03	PERCENT		
						FY03 vs. FY02	FY03 vs. FY01	FY03 vs. FY99
TOTAL ADMISSIONS	105,981	86,707	87,474	87,857	87,086	-0.9%	-0.4%	-17.8%
BY DIAGNOSIS								
ALCOHOL	19,938	13,422	13,430	13,846	12,652	-8.6%	-5.8%	-36.5%
DRUG	19,079	12,942	13,210	14,530	15,342	5.6%	16.1%	-19.6%
MENTAL RETARDATION	1,258	830	745	759	755	-0.5%	1.3%	-40.0%
MENTALLY ILL	53,359	41,223	43,746	52,469	52,820	0.7%	20.7%	-1.0%
NO MENTAL DISORDER	438	166	90	117	145	23.9%	61.1%	-66.9%
UNKNOWN-DEFERRED	11,909	18,124	16,253	6,136	5,372	-12.5%	-66.9%	-54.9%
BY SEX								
MALE	61,803	49,679	49,521	49,077	48,158	-1.9%	-2.8%	-22.1%
FEMALE	44,178	36,228	37,953	38,763	38,928	0.4%	2.6%	-11.9%
BY RACE								
WHITE	62,520	52,201	52,993	54,714	52,704	-3.7%	-0.5%	-15.7%
BLACK	39,925	27,782	28,475	28,233	29,101	3.1%	2.2%	-27.1%
AMERICAN INDIAN	1,662	1,025	1,379	1,179	1,052	-10.8%	-23.7%	-36.7%
OTHER	1,034	2,517	2,603	3,116	3,641	16.8%	39.9%	252.1%
ASIAN/PACIFIC ISLANDER	232	273	251	255	296	16.1%	17.9%	27.6%
UNKNOWN	608	2,909	1,773	360	292	-18.9%	-83.5%	-52.0%

FIGURE 2A
AGE CHARACTERISTICS OF ADMISSIONS AND PERCENT CHANGE OVER TIME
STATE TOTAL FISCAL YEAR 1998-99, 1999-00, 2000-01, 2001-02, 2002-03

CHARACTERISTICS	FY99	FY00	FY01	FY02	FY03	PERCENT		
						FY03 vs. FY02	FY03 vs. FY01	FY03 vs. FY99
TOTAL ADMISSIONS	105,981	86,707	87,474	87,857	87,086	-0.9%	-0.4%	-17.8%
BY AGE								
00-04	6,448	3,831	4,354	4,658	4,917	5.6%	12.9%	-23.7%
05-09	8,989	5,702	6,227	6,399	5,505	-14.0%	-11.6%	-38.8%
10-14	10,071	7,951	8,491	8,314	8,160	-1.9%	-3.9%	-19.0%
15-17	6,866	6,431	6,700	6,905	6,940	0.5%	3.6%	1.1%
18-20	5,152	4,633	4,283	4,421	4,237	-4.2%	-1.1%	-17.8%
21-24	7,134	6,325	6,535	6,892	6,806	-1.2%	4.1%	-4.6%
25-34	22,861	17,043	16,852	16,992	16,869	-0.7%	0.1%	-26.2%
35-44	22,734	18,731	18,440	17,746	17,761	0.1%	-3.7%	-21.9%
45-54	9,864	10,212	10,012	10,248	10,732	4.7%	7.2%	8.8%
55-64	3,307	3,482	3,264	3,329	3,416	2.6%	4.7%	3.3%
65 AND OVER	2,555	2,366	2,316	1,953	1,743	-10.8%	-24.7%	-31.8%

GRAPH 1



This graph reflects the number of persons served by the 39 Area Programs for the time period FY1994 through FY2003. Beginning with FY1995 the data reflected in Graph 1 excludes clients on inactive status which accounts for the drop in clients served.

A total of 316,904 clients were served by Area Programs during FY2003 representing a 41% increase over the 225,167 during FY94 .

TABLE II

Table II reflects the number of persons served in each of the Area Programs by age and disability. The age of the client was calculated as of 6-30-03 and the disability of the client was based on the DSM IV diagnosis assigned to the client.

A total of 316,904 persons were served in the Area Programs during FY03. The statistic, persons served, is calculated by totaling the active caseload on July 1, of the fiscal year (excluding those clients on Inactive Status) and all admissions.

Of the 316,904 clients served, 71 percent (226,453) were mentally ill, 6 percent (17,656) were developmentally disabled, and 23 percent (72,795) were substance abusers. Within each disability the percent of children served (0-17) ranged from 7 percent (4,811) of substance abusers, to 47 percent (8,230) of the developmentally disabled. The percent of children served in the mental health category was 38 percent (85,512).

TABLE II
NUMBER OF PERSONS SERVED BY AGE DISABILITY
NORTH CAROLINA AREA PROGRAMS
BY REGION, FY2002-03

AREA PROGRAM	PERSONS SERVED	TOTAL	MENTALLY ILL ADULT	CHILD	TOTAL	DEVELOPMENTAL DISABILITIES ADULT	CHILD	TOTAL	SUBSTANCE ABUSE ADULT	CHILD
<u>WESTERN REGION</u>										
SMOKY MOUNTAIN	11,446	9,025	5,833	3,192	580	237	343	1,841	1,774	67
BLUE RIDGE	8,343	4,949	3,141	1,808	910	343	567	2,484	2,204	280
NEW RIVER	6,241	4,714	2,839	1,875	310	248	62	1,217	1,149	68
TREND	3,207	2,467	1,550	917	219	142	77	521	510	11
FOOTHILLS	10,377	7,880	5,057	2,823	446	275	171	2,051	1,952	99
RUTHERFORD-POLK	4,097	3,273	2,264	1,009	200	139	61	624	596	28
GASTON-LINCOLN	15,036	11,005	6,724	4,281	1,341	496	845	2,690	2,519	171
CATAWBA	5,094	3,527	2,119	1,408	212	133	79	1,355	1,204	151
MECKLENBURG	35,867	27,240	18,123	9,117	1,196	667	529	7,431	7,070	361
PIEDMONT	8,247	5,697	3,285	2,412	681	466	215	1,869	1,607	262
<u>N.C. REGION</u>										
CROSSROADS	9,015	7,295	5,222	2,073	382	216	166	1,338	1,244	94
CENTERPOINT	21,348	13,311	7,248	6,063	880	579	301	7,157	6,723	434
ROCKINGHAM	3,597	2,542	1,685	857	189	102	87	866	762	104
GUILFORD	19,627	12,905	8,378	4,527	1,437	516	921	5,285	5,022	263
ALAMANCE-CASWELL	7,574	5,296	3,595	1,701	319	246	73	1,959	1,826	133
O-P-C	6,712	4,433	2,756	1,677	469	297	172	1,810	1,759	51
DURHAM	7,433	5,425	2,603	2,822	575	268	307	1,433	1,336	97
V-G-F-W	5,977	4,769	2,994	1,775	289	197	92	919	878	41
<u>S.C. REGION</u>										
DAVIDSON	4,445	3,225	2,011	1,214	206	136	70	1,014	866	148
SANDHILLS	7,222	5,083	2,341	2,742	380	261	119	1,759	1,479	280
SOUTHEASTERN REG.	10,227	7,142	4,455	2,687	544	329	215	2,541	2,380	161
CUMBERLAND	7,861	5,311	3,603	1,708	512	240	272	2,038	1,916	122
LEE-HARNETT	5,325	4,190	2,755	1,435	240	188	52	895	850	45
JOHNSTON	4,576	3,672	2,336	1,336	328	200	128	576	542	34
WAKE	9,453	5,731	3,321	2,410	945	428	517	2,777	2,591	186
RANDOLPH	6,811	5,521	3,208	2,313	167	112	55	1,123	1,064	59
<u>EASTERN REGION</u>										
SOUTHEASTERN	9,340	6,487	3,915	2,572	591	280	311	2,262	2,120	142
ONSLOW	5,178	2,964	1,881	1,083	632	130	502	1,582	1,557	25
WAYNE	5,354	3,805	2,342	1,463	179	115	64	1,370	1,309	61
WILSON-GREENE	5,888	4,444	2,643	1,801	361	200	161	1,083	1,015	68
EDGECOMBE-NASH	5,967	4,180	2,524	1,656	210	166	44	1,577	1,499	78
RIVERSTONE	4,705	3,764	2,215	1,549	208	134	74	733	703	30
NEUSE	4,761	3,363	2,245	1,118	339	180	159	1,059	998	61
LENOIR	2,275	1,555	785	770	121	94	27	599	470	129
PITT	6,087	3,642	2,301	1,341	204	119	85	2,241	1,932	309
ROANOKE CHOWAN	5,135	3,917	2,212	1,705	197	104	93	1,021	995	26
TIDELAND	6,425	4,652	3,129	1,523	205	150	55	1,568	1,482	86
ALBEMARLE	5,304	4,167	2,869	1,298	207	152	55	930	915	15
DUPLIN-SAMPSON	5,327	3,885	2,434	1,451	245	141	104	1,197	1,166	31
STATE TOTAL	316,904	226,453	140,941	85,512	17,656	9,426	8,230	72,795	67,984	4,811

NORTH CAROLINA STATE AREA PROGRAMS

**TOTAL PERSONS SERVED FY2002-2003

TABLE 2-A

TOTAL PERSONS SERVED	TOTAL PERCENT	TOTAL NUMBER	TOTAL PERSONS SERVED	TOTAL PERCENT	TOTAL NUMBER
TOTAL PERSONS SERVED	100.0%	316,904	TOTAL PERSONS SERVED	100.0%	316,904
<u>*AGE GROUPS</u>			<u>DIAGNOSIS (con't)</u>		
00-04	6.2%	19,507	Somatoform/Factitious	0.1%	284
05-09	8.6%	27,227	Dissociative	0.1%	222
10-14	9.9%	31,313	Sexual	0.1%	469
15-17	6.5%	20,506	Personality & Other Impulses	1.2%	3,912
18-20	4.5%	14,381	Adjustment	8.2%	25,985
21-24	7.3%	23,093	Other Nonpsychotic/Mental	0.8%	2,659
25-34	19.0%	60,285	Other Problems Not Mental	2.4%	7,462
35-44	19.9%	62,910	No Mental Disorder	0.1%	462
45-54	11.7%	37,038	Diagnosis Deferred	0.3%	968
55-64	4.1%	13,027	Unknown	8.0%	25,503
65+	2.4%	7,617			
<u>SEX</u>			<u>MARITAL STATUS</u>		
Males	53.1%	168,219	Annulled	0.7%	2,204
Females	46.9%	148,531	Divorced	10.7%	34,067
Unknown	0.0%	154	Married	15.3%	48,515
<u>RACE</u>			Domestic Partners	0.1%	351
Asian	0.3%	881	Separated	7.2%	22,827
Black	34.5%	109,298	Single	61.6%	195,330
White	59.7%	189,284	Unknown	1.8%	5,779
American Indian/Alaskan Native	1.5%	4,728	Widowed	2.5%	7,831
Other	2.9%	9,137			
Unknown	1.1%	3,576	<u>ETHNICITY</u>		
<u>DIAGNOSIS</u>			Hispanic Cuban	0.0%	141
Mental Retardation	3.8%	12,123	Hispanic Mexican American	0.9%	2,755
Attention Deficit	4.8%	15,356	Hispanic Other	1.0%	3,153
Conduct	5.8%	18,332	Hispanic Puerto Rican	0.2%	483
Autism & Pervasive Dev.	0.5%	1,695	Not Hispanic Origin	90.0%	285,179
Specific Development	1.2%	3,838	Unknown	7.9%	25,193
Other Childhood Disorders	3.2%	10,016			
Eating and Sleeping Disorders	0.1%	330			
Medication Induced	0.0%	18			
Primary Degenerative Dementia	0.2%	513			
Vascular Dementia	0.1%	398			
Substance Abuse (Drugs)	12.0%	38,172			
Alcohol Abuse	10.6%	33,458			
Alcohol Related Organic	0.4%	1,165			
Other Mental Disorders	0.7%	2,368			
Schizophrenic	4.0%	12,628			
Schizophreniform	0.1%	469			
Schizoaffective	1.5%	4,759			
Delusional	0.2%	752			
Other Psychotic	1.8%	5,576			
Bipolar	4.1%	12,955			
Major Depression	15.5%	49,044			
Dysthymia	2.4%	7,695			
Anxiety	5.5%	17,318			

*AGE FOR PERSONS SERVED WAS CALCULATED AS AGE AT 06-30-03.

TABLE 2B
PERSONS SERVED BY REGION
FOR THE NORTH CAROLINA AREA PROGRAMS BY COUNTY
WESTERN REGION
FY 2002-03

STATE AND COUNTIES	PERSONS SERVED	STATE AND COUNTIES	PERSONS SERVED
NORTH CAROLINA		NORTH CAROLINA	
STATE TOTAL	316,904	FOOTHILLS	10,519
WESTERN	106,769	ALEXANDER	1,404
		BURKE	3,635
SMOKY MOUNTAIN	11,380	CALDWELL	3,434
CHEROKEE	1,548	MCDOWELL	2,046
CLAY	479		
GRAHAM	655	RUTHERFORD	3,904
HAYWOOD	3,761	POLK	903
JACKSON	1,856	RUTHERFORD	3,001
MACON	2,216		
SWAIN	865	GASTON-LINCOLN	15,277
		CLEVELAND	4,675
BLUE RIDGE	8,077	GASTON	8,445
BUNCOMBE	6,167	LINCOLN	2,157
MADISON	629		
MITCHELL	508	CATAWBA	4,966
YANCEY	773		
		MECKLENBURG	34,109
NEW RIVER	6,198		
ALLEGHANY	544	PIEDMONT	9,012
ASHE	920	CABARRUS	2,689
AVERY	731	UNION	2,187
WATAUGA	1,654	STANLY	1,581
WILKES	2,349	ROWAN	2,555
TREND	3,327		
HENDERSON	2,490		
TRANSYLVANIA	837		

1/ Includes 750 out of State and includes 2,439 unknown counties.

TABLE 2B
PERSONS SERVED BY REGION
FOR THE NORTH CAROLINA AREA PROGRAMS BY COUNTY
NORTH CENTRAL REGION
FY 2002-03

STATE AND COUNTIES	PERSONS SERVED	STATE AND COUNTIES	PERSONS SERVED
NORTH CAROLINA		NORTH CAROLINA	
STATE TOTAL	316,904	V-G-F-W	5,322
NORTH CENTRAL	80,065	FRANKLIN	1,439
		GRANVILLE	1,408
CROSSROADS	9,063	VANCE	1,640
SURRY	3,978	WARREN	835
YADKIN	1,489		
IREDELL	3,596		
CENTERPOINT	21,088		
FORSYTH	15,911		
STOKES	3,148		
DAVIE	2,029		
ROCKINGHAM	3,668		
GUILFORD	19,330		
ALAMANCE-CASWELL	7,784		
ALAMANCE	6,558		
CASWELL	1,226		
O-P-C	6,439		
CHATHAM	1,790		
ORANGE	3,130		
PERSON	1,519		
DURHAM	7,371		

1/ Includes 750 out of State and includes 2,439 unknown counties.

TABLE 2B
PERSONS SERVED BY REGION
FOR THE NORTH CAROLINA AREA PROGRAMS BY COUNTY
SOUTH CENTRAL REGION
FY 2002-03

STATE AND COUNTIES	PERSONS SERVED	STATE AND COUNTIES	PERSONS SERVED
NORTH CAROLINA		NORTH CAROLINA	
STATE TOTAL	316,904		
SOUTH CENTRAL	56,162		
DAVIDSON	4,588		
SANDHILLS	7,147		
ANSON	1,150		
HOKE	1,322		
MONTGOMERY	1,172		
MOORE	2,158		
RICHMOND	1,345		
SOUTHEASTERN	10,471		
BLADEN	1,293		
COLUMBUS	2,173		
ROBESON	5,653		
SCOTLAND	1,352		
CUMBERLAND	7,320		
LEE-HARNETT	5,562		
HARNETT	3,375		
LEE	2,187		
JOHNSTON	4,732		
WAKE	9,430		
RANDOLPH	6,912		

1/ Includes 750 out of State and includes 2,439 unknown counties.

PERSONS SERVED BY REGION
FOR THE NORTH CAROLINA AREA PROGRAMS BY COUNTY
EASTERN REGION
FY 2002-03

STATE AND COUNTIES	PERSONS SERVED	STATE AND COUNTIES	PERSONS SERVED
NORTH CAROLINA		NORTH CAROLINA	
STATE TOTAL	316,904	PITT	5,501
EASTERN	70,719	ROANOKE-CHOWAN	5,166
SOUTHEASTERN	9,407	BERTIE	1,468
BRUNSWICK	1,381	GATES	588
NEW HANOVER	7,172	HERTFORD	1,696
PENDER	854	NORTHAMPTON	1,414
ONSLOW	4,894	TIDELAND	5,646
WAYNE	5,510	BEAUFORT	3,060
WILSON-GREENE	5,873	HYDE	269
GREENE	1,021	MARTIN	1,332
WILSON	4,852	TYRRELL	188
EDGECOMBE-NASH	6,206	WASHINGTON	797
EDGECOMBE	3,129	ALBEMARLE	5,403
NASH	3,077	CAMDEN	249
HALIFAX	4,698	CHOWAN	614
NEUSE	4,903	CURRITUCK	573
CARTERET	1,905	DARE	1,704
CRAVEN	2,482	PASQUOTANK	1,821
JONES	242	PERQUIMANS	442
PAMLICO	274	DUPLIN-SAMPSON	5,100
LENOIR	2,412	DUPLIN	2,476
		SAMPSON	2,624

1/ Includes 750 out of State and includes 2,439 unknown counties.

TABLE 3

The data reflected in this table included admissions by diagnosis and marital status. The aggregate groupings of diagnosis are based on the DSM IV, **Diagnostic and Statistical Manual of Mental Disorders, Fourth Edition, (American Psychiatric Association, 1994)**.

Of the diagnosis reported at the time of admission, substance abuse accounted for the largest group (17.6%). However, when looking at Psychiatric Diagnosis only, which represented 65.5% percent of all diagnosis, major depressive disorders (17.1%) accounted for the most frequent diagnosis. Clients diagnosed with mental retardation accounted for less than one percent (0.9%) of all admissions while alcohol abuse accounted for 14.6 percent.

In the marital category the largest group are those who are single, representing 62.7 percent of all admissions. This is fairly consistent across all regions.

TABLE 3
TOTAL ADMISSIONS BY DIAGNOSTIC CATEGORY, TYPE ADMISSION & MARITAL STATUS
NORTH CAROLINA AREA PROGRAMS BY REGION, FY2002-2003

	TOTAL		WESTERN	NORTH CENTRAL	SOUTH CENTRAL	EASTERN
	*PERCENT	NUMBER				
TOTAL ADMISSIONS	100.0%	87,086	30,057	20,636	16,185	20,208
DIAGNOSTIC CATEGORY **						
MENTAL RETARDATION	0.9%	755	183	227	136	209
ATTENTION DEFICIT CONDUCT	4.2%	3,671	1,124	827	718	1,002
AUTISM & PERVASIVE DEV. SPECIFIC DEVELOPMENT	6.0%	5,249	2,171	1,044	828	1,206
OTHER CHILDHOOD DISORDERS	0.3%	291	62	80	92	57
EATING AND SLEEPING DISORDERS	1.3%	1,097	447	297	118	235
MEDICATION INDUCED	3.4%	2,955	292	679	1,183	801
PRIMARY DEGENERATIVE DEMENTIA	0.1%	86	37	15	16	18
VASCULAR DEMENTIA	0.0%	0	0	0	0	0
SUBSTANCE ABUSE (DRUGS)	0.1%	86	13	26	15	32
ALCOHOL ABUSE	0.1%	128	18	74	7	29
ALCOHOL RELATED ORGANIC	17.6%	15,342	5,045	3,752	3,041	3,504
OTHER MENTAL DISORDERS	14.1%	12,252	3,571	2,806	2,418	3,457
SCHIZOPHRENIC	0.5%	400	224	29	112	35
SCHIZOPHRENIFORM	0.5%	475	116	161	81	117
SCHIZOAFFECTIVE	1.7%	1,456	486	361	272	337
DELUSIONAL	0.1%	52	25	7	9	11
OTHER PSYCHOTIC	1.0%	860	339	170	179	172
BIPOLAR	0.1%	93	17	33	17	26
MAJOR DEPRESSIVE	1.3%	1,121	323	284	213	301
DYSTHYMIA	4.2%	3,620	1,396	843	697	684
ANXIETY	17.1%	14,863	5,333	3,538	2,689	3,303
SOMATOFORM/FACTITIOUS	1.7%	1,517	407	294	373	443
DISSOCIATIVE	5.3%	4,626	1,779	1,097	750	1,000
SEXUAL	0.1%	57	20	15	11	11
PERSONALITY & OTHER IMPULSES	0.0%	20	7	7	2	4
ADJUSTMENT	0.1%	110	34	37	18	21
OTHER NONPSYCHOTIC/MENTAL	1.0%	903	302	230	111	260
OTHER PROBLEMS NOT MENTAL	7.4%	6,455	2,214	1,672	1,150	1,419
NO MENTAL DISORDER	1.3%	1,116	461	310	186	159
DIAGNOSIS DEFERRED	2.0%	1,758	539	318	343	558
UNKNOWN	0.2%	145	29	74	16	26
	0.5%	460	39	332	25	64
	5.8%	5,067	3,004	997	359	707
MARITAL STATUS						
SINGLE	62.7%	54,635	18,708	12,942	10,468	12,517
MARRIED	15.3%	13,288	4,598	3,009	2,432	3,249
DIVORCED	11.0%	9,585	3,399	2,348	1,679	2,159
ANNULLED	0.2%	150	40	104	3	3
DOMESTIC PARTNER	0.2%	177	90	4	38	45
SEPARATED	8.1%	7,019	2,546	1,607	1,249	1,617
WIDOWED	2.0%	1,741	530	472	286	453
UNKNOWN	0.6%	491	146	150	30	165

*TOTALS DO NOT ALWAYS EQUAL 100 % DUE TO ROUNDING

** DERIVED FROM DSM-IV CODING

TABLE 3A

The data in this table reflects admission characteristics by race, sex and age categories.

Males represented a majority of the total admissions (55%) with females representing 45 percent of the total admissions.

When looking at race categories during FY03 non-white admissions numbered 34,382 or 39.4 percent of the total reported. Of the non-white admissions reported 1.2 percent were American Indian.

The age group composition of area program admissions reflects that 19.4 percent fell within the 25 to 34 age group. When admissions are grouped by the three major age groups, 30 percent were 0-17, 68.7 percent were between 18-64 and 2.0 percent were 65 years and older.

TABLE III A
TOTAL ADMISSIONS BY RACE, SEX AND AGE
NORTH CAROLINA AREA PROGRAMS
BY REGION, FY2002-2003

	TOTAL		WESTERN	NORTH CENTRAL	SOUTH CENTRAL	EASTERN
	*PERCENT	NUMBER				
TOTAL ADMISSIONS	100.0%	87,086	30,057	20,636	16,185	20,208
RACE						
WHITE	60.5%	52,704	20,912	11,758	9,105	10,929
BLACK	33.4%	29,101	7,845	7,518	5,550	8,188
AMERICAN INDIAN	1.2%	1,052	156	74	644	178
ASIAN/PACIFIC ISLANDER	0.3%	296	110	74	74	38
OTHER	4.2%	3,641	910	1,098	803	830
UNKNOWN	0.3%	292	124	114	9	45
SEX						
MALE	55.3%	48,144	16,408	11,377	8,992	11,367
FEMALE	44.7%	38,928	13,647	9,247	7,193	8,841
UNKNOWN	0.0%	14	2	12	0	0
AGE						
00-04	5.6%	4,917	1,211	1,148	1,364	1,194
05-09	6.3%	5,505	1,992	1,308	1,013	1,192
10-14	9.4%	8,160	3,042	1,877	1,446	1,795
15-17	8.0%	6,940	2,492	1,595	1,340	1,513
18-20	4.9%	4,237	1,378	1,074	793	992
21-24	7.8%	6,806	2,270	1,569	1,277	1,690
25-34	19.4%	16,869	5,796	4,042	3,045	3,986
35-44	20.4%	17,761	6,430	4,150	3,175	4,006
45-54	12.3%	10,732	3,758	2,499	1,914	2,561
55-64	3.9%	3,416	1,192	790	576	858
65 AND OVER	2.0%	1,743	496	584	242	421

*TOTALS DO NOT ALWAYS EQUAL 100 % DUE TO ROUNDING

Figure 3 indicates that children ages 0-17 have the highest admission rate (1,235) per 100,000 child population) with adults second (959) per 100,000 adult population).

Figure 3

*ADMISSION RATES PER 100,000 POPULATION

BY AGE GROUP BY REGION, FY2002-03

REGION	TOTAL	CHILDREN (0-17)	ADULT (18-65)
WESTERN	1,066	1,297	994
N.CENTRAL	1,051	1,263	985
S.CENTRAL	786	967	723
EASTERN	1,235	1,462	1,157
STATE	1,026	1,235	959

* Admission Rate = (Admissions/Population) x 100,000

TABLE IV

This table includes selected indicators for all terminations while the proceeding four tables focused on admissions. This table was included since diagnostic classification may change during the course of involvement and final diagnosis should be more accurate.

The relationships described for admission diagnosis remained true for termination diagnoses, although absolute numbers and percentages changed. Substance abuse accounted for 15.8 percent of terminations versus 17.6 of admissions. Adjustment disorders accounted for 9.8 percent of terminations versus 7.4 percent of admissions while major depression disorders accounted for 15.3 percent versus 17.1 percent at admission.

TABLE IV
TOTAL TERMINATIONS BY DIAGNOSTIC CATEGORY, RACE, SEX AND AGE
NORTH CAROLINA AREA PROGRAMS BY REGION, FY2002-2003

	TOTAL		WESTERN	NORTH CENTRAL	SOUTH CENTRAL	EASTERN
	*PERCENT	NUMBER				
TOTAL TERMINATIONS	100.0%	78,807	29,215	16,991	16,544	16,057
DIAGNOSTIC CATEGORY **						
Mental Retardation	0.8%	635	220	132	108	175
Attention Deficit	4.2%	3,290	1,162	599	692	837
Conduct	5.4%	4,229	1,764	729	787	949
Autism & Pervasive Dev.	0.2%	169	40	47	61	21
Specific Development	1.2%	950	428	308	82	132
Other Childhood Disorders	3.0%	2,354	359	467	950	578
Eating and Sleeping Disorders	0.1%	92	39	24	17	12
Medication Induced	0.0%	2	1	0	0	1
Primary Degenerative Dementia	0.2%	141	12	62	28	39
Vascular Dementia	0.1%	110	19	60	7	24
Substance Abuse (Drugs)	15.8%	12,488	4,470	2,550	2,975	2,493
Alcohol Abuse	15.1%	11,865	3,849	2,306	2,520	3,190
Alcohol Related Organic	0.6%	454	201	43	152	58
Other Mental Disorders	0.7%	551	203	133	91	124
Schizophrenic	1.6%	1,271	475	284	263	249
Schizophreniform	0.1%	42	18	10	9	5
Schizoaffective	0.8%	652	258	147	133	114
Delusional	0.1%	114	31	33	22	28
Other Psychotic	1.1%	848	298	187	177	186
Bipolar	3.3%	2,626	1,048	636	570	372
Major Depression	15.3%	12,073	4,541	2,966	2,461	2,105
Dysthymia	2.3%	1,781	546	340	406	489
Anxiety	5.4%	4,239	1,699	994	764	782
Somatoform/Factitious	0.1%	70	28	10	21	11
Dissociative	0.0%	25	10	7	3	5
Sexual	0.1%	93	36	19	18	20
Personality & Other Impulses	1.2%	948	371	202	106	269
Adjustment	9.8%	7,709	3,016	1,680	1,761	1,252
Other Nonpsychotic/Mental	0.8%	646	308	146	108	84
Other Problems Not Mental	3.1%	2,473	833	427	667	546
No Mental Disorder	0.2%	122	38	58	7	19
Diagnosis Deferred	0.4%	276	49	133	9	85
Unknown	6.9%	5,469	2,845	1,252	569	803
RACE						
White	64.2%	50,620	21,948	10,367	9,866	8,439
Black	30.2%	23,830	6,118	5,517	5,280	6,915
American Indian	1.3%	1,025	215	58	603	149
Asian/Pacific Islander	0.3%	223	89	43	66	25
Other	3.2%	2,518	612	745	679	482
Unknown	0.7%	591	233	261	50	47
AGE GROUPS						
00-04	4.1%	3,258	1,034	706	873	645
05-09	4.8%	3,816	1,464	747	947	658
10-14	9.0%	7,099	2,721	1,398	1,545	1,435
15-17	7.8%	6,124	2,460	1,149	1,383	1,132
18-20	6.3%	4,951	1,873	1,077	1,090	911
21-24	7.5%	5,878	2,021	1,327	1,245	1,285
25-34	19.0%	14,958	5,657	3,241	3,064	2,996
35-44	20.5%	16,190	6,020	3,477	3,352	3,341
45-54	12.9%	10,136	3,749	2,229	1,906	2,252
55-64	4.8%	3,819	1,424	863	700	832
65 AND OVER	3.3%	2,578	792	777	439	570
SEX						
Male	55.2%	43,469	16,109	9,161	9,038	9,161
Female	44.8%	35,304	13,092	7,811	7,505	6,896
Unknown	0.0%	34	14	19	1	0

*TOTALS DO NOT ALWAYS EQUAL 100 % DUE TO ROUNDING **DERIVED FROM DSM-IV CODING

TABLE V

Table V reflects the unduplicated count of persons served in each of the Area Programs by age and disability. The age of the client was calculated as of 6-30-03 and the disability of the client was based on the DSMIV diagnosis assigned to the client.

A total of 308,675 persons were served in the area Programs during FY03. The statistic, persons served, is calculated by totaling the active caseload on July 1, of the fiscal year (excluding those clients on Inactive Status) and all admissions.

TABLE V
UNDULICATED NUMBER OF PERSONS SERVED BY AGE DISABILITY
NORTH CAROLINA AREA PROGRAMS
BY REGION, FY2002-2003

AREA PROGRAM	PERSONS SERVED	MENTALLY ILL			DEVELOPMENTAL DISABILITIES			SUBSTANCE ABUSE		
		TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD	TOTAL	ADULT	CHILD
<u>WESTERN REGION</u>										
SMOKY MOUNTAIN	11,310	8,924	6,342	2,582	573	318	255	1,813	1,788	25
BLUE RIDGE	8,022	4,831	3,250	1,581	898	409	489	2,293	2,111	182
NEW RIVER	6,114	4,649	3,082	1,567	306	265	41	1,159	1,126	33
TREND	3,132	2,413	1,611	802	217	155	62	502	494	8
FOOTHILLS	10,253	7,787	5,840	1,947	439	309	130	2,027	1,999	28
RUTHERFORD-POLK	4,058	3,242	2,397	845	196	153	43	620	614	6
GASTON-LINCOLN	14,462	10,587	6,859	3,728	1,317	576	741	2,558	2,455	103
CATAWBA	4,928	3,405	2,181	1,224	212	157	55	1,311	1,224	87
MECKLENBURG	33,653	25,487	18,746	6,741	1,133	805	328	7,033	6,901	132
PIEDMONT	8,113	5,605	3,480	2,125	676	523	153	1,832	1,679	153
<u>N.C. REGION</u>										
CROSSROADS	8,641	6,996	5,185	1,811	379	240	139	1,266	1,203	63
CENTERPOINT	21,058	13,197	8,288	4,909	874	654	220	6,987	6,818	169
ROCKINGHAM	3,531	2,506	1,740	766	187	107	80	838	758	80
GUILFORD	19,044	12,461	8,703	3,758	1,425	612	813	5,158	5,021	137
ALAMANCE-CASWELL	7,417	5,190	3,727	1,463	310	273	37	1,917	1,846	71
O-P-C	6,581	4,364	2,978	1,386	466	345	121	1,751	1,734	17
DURHAM	7,339	5,366	3,252	2,114	568	338	230	1,405	1,384	21
V-G-F-W	5,886	4,693	3,127	1,566	288	225	63	905	888	17
<u>S.C. REGION</u>										
DAVIDSON	4,307	3,168	2,112	1,056	203	161	42	936	815	121
SANDHILLS	7,022	4,967	2,464	2,503	379	307	72	1,676	1,529	147
SOUTHEASTERN REG.	10,100	7,070	4,890	2,180	526	365	161	2,504	2,442	62
CUMBERLAND	7,589	5,156	3,607	1,549	504	290	214	1,929	1,833	96
LEE-HARNETT	5,268	4,158	2,931	1,227	230	200	30	880	850	30
JOHNSTON	4,378	3,555	2,384	1,171	296	218	78	527	502	25
WAKE	9,292	5,670	3,709	1,961	931	503	428	2,691	2,569	122
RANDOLPH	6,751	5,479	3,529	1,950	166	136	30	1,106	1,082	24
<u>EASTERN REGION</u>										
SOUTHEASTERN	9,120	6,395	4,100	2,295	590	318	272	2,135	2,043	92
ONSLOW	5,086	2,931	2,121	810	626	208	418	1,529	1,519	10
WAYNE	5,294	3,769	2,501	1,268	174	134	40	1,351	1,331	20
WILSON-GREENE	5,814	4,397	2,917	1,480	357	219	138	1,060	1,033	27
EDGECOMBE-NASH	5,858	4,108	2,637	1,471	206	177	29	1,544	1,487	57
RIVERSTONE	4,631	3,709	2,505	1,204	200	159	41	722	715	7
NEUSE	4,721	3,339	2,396	943	336	217	119	1,046	1,013	33
LENOIR	2,254	1,541	846	695	120	101	19	593	502	91
PITT	5,950	3,578	2,427	1,151	201	138	63	2,171	1,993	178
ROANOKE CHOWAN	5,034	3,854	2,436	1,418	193	117	76	987	977	10
TIDELAND	6,290	4,577	3,265	1,312	203	166	37	1,510	1,461	49
ALBEMARLE	5,144	4,045	2,911	1,134	203	160	43	896	885	11
DUPLIN-SAMPSON	5,230	3,828	2,524	1,304	237	161	76	1,165	1,154	11
STATE TOTAL	308,675	220,997	150,000	70,997	17,345	10,919	6,426	70,333	67,778	2,555